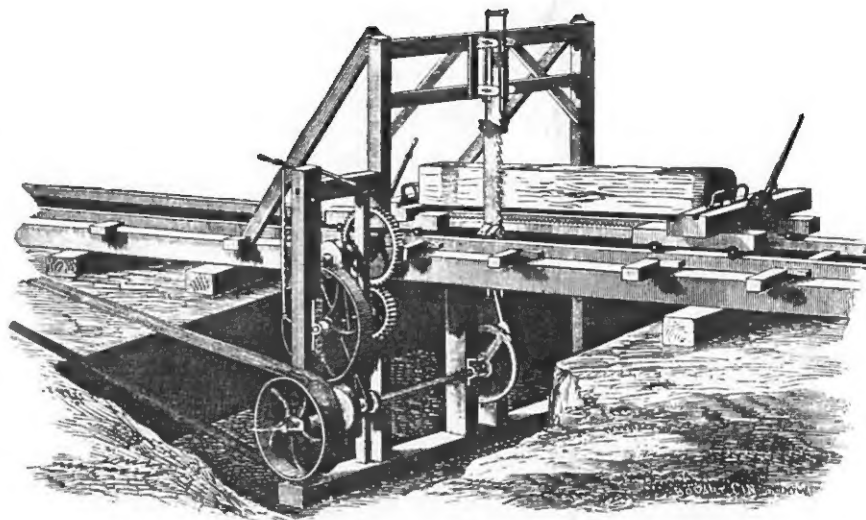


TOO LATE TO CLASSIFY

FOR SALE

BAKER STEAM ENGINE 19-65. Perfect mechanical condition, excellent in appearance, \$2000. Baker separator 33 x 56 - perfect condition. Has all belts. Excellent appearance, \$300. Advance Rumely Separator 32 x 54. good running condition, has all belts. \$200. Baker Tractor 25-50 on rubber, good condition, \$300. Baker Steam Engine 23-90, runs good, using in sawmill, \$1800. Gaar-Scott sawmill, left hand. Two insert-tooth and four solid tooth saws. Using sawmill at present time, \$800. Misc. items such as flue rolls, steam generators and valves. Planer 22 inch Crescent, \$200. Must sell immediately. Ernest Hiler, 2760 Church Lane, Okeana, Ohio. Phone 513-763-3808. r 64



PORTABLE MULEY SAW MILL.

As made for Ten-Horse Threshing Engines.

Courtesy of S. G. Sunday, R.D. 1, Modoc, Indiana

A portable Muley Saw Mill of A. Gaar & Co., in 1870. How many of you ever saw one work? I never even saw one.

Some log drives were made on Provo River in 1882. Later, from 1883 until in the nineties, hewed ties were driven down this river. Four or five different contractors were at work at various times but all combined in driving the ties. The largest drive, consisting of 350,000 ties, was made about 1886.

Charcoal was produced and many carloads were shipped to the Salt Lake smelters. To supply the needs of the early settlers, the willows along the creeks were used for gun powder. Mountain mahogany was procured for

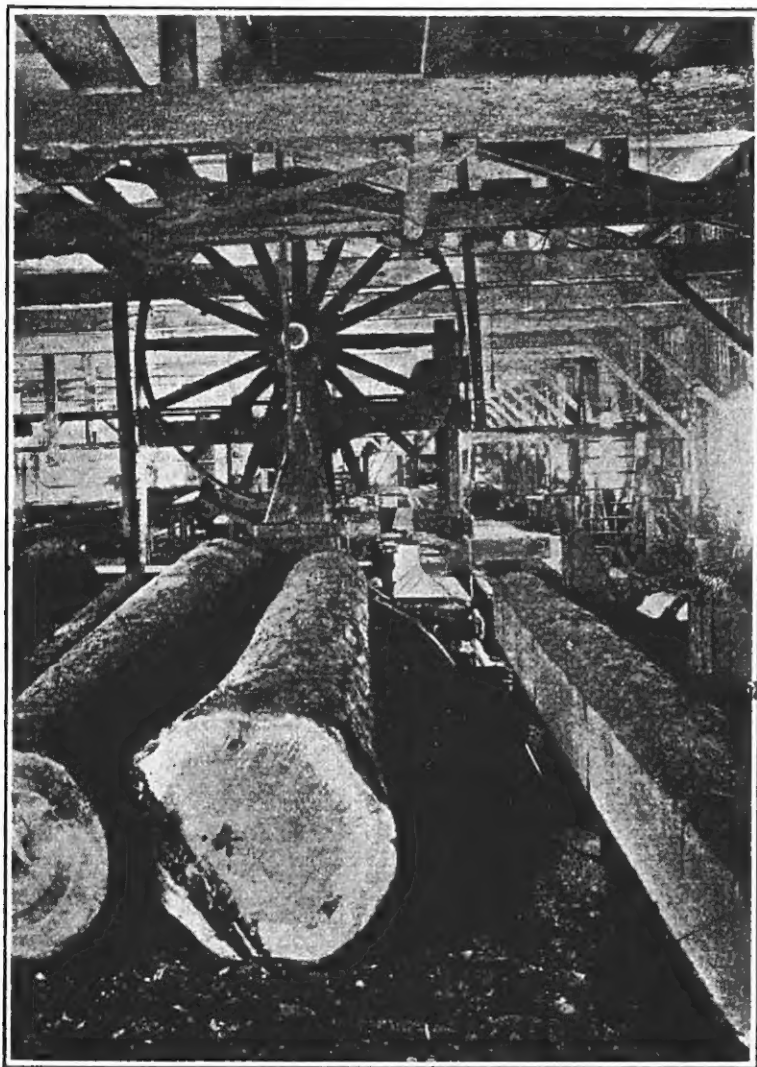


Photo U. S. Forest Service.

FIGURE 17—The latest method in lumber manufacture—a modern mill

settlers came. Unquestionably the canyons carried considerable amounts of accessible timber, where now we find nothing but scattered second growth and forage. Fire was an important factor contributing to the present situation.

TIMBERLAND OWNERSHIP

National forest timberlands. The national conservation movement expressed itself in Utah in 1897 with the setting aside of the Uintah Forest Reserve covering the greater part of the Uintah range. This withdrawal

such articles as drum sticks and flutes. The cottonwood along the canyon bottoms and aspen from the mountains in the vicinity of Salt Lake City were used in conjunction with rags for the manufacture of paper on which the *Deseret News* was printed for many years. Today one may see old stumps on the most rugged parts of the mountains close to Salt Lake City and other early settlements. These tell better than words how valuable trees were in the development of Utah.

This picture of use should bring to mind the appearance of our mountains before the